

ABSTRACT

An improved structure of a cable featuring an enhanced shield layer, with the arrangement comprised of a conductor, an insulation layer, a metal braid layer, an outer jacket, and an enhanced shield layer disposed between the insulation layer and the metal braid layer. The enhanced shield layer can be conductive plastic, conductive carbon black, conductive colorant, conductive coating, conductive metallic powder, or metal fiber, any of which eliminates electrostatic noise generated by a variety of causes in audio/video cables and thereby solves the problem of electrostatic discharge